



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application

Inventors: Charles E. Taylor et al.  
Appl. No.: 10/625,401  
Conf. No.: 9100  
Filed: July 23, 2003  
Title: ELECTRO-KINETIC AIR TRANSPORTER  
AND CONDITIONER DEVICES WITH  
ENHANCED ARCING DETECTION AND  
SUPPRESSION FEATURES

PATENT APPLICATION

Art Unit: 2858  
Examiner: John Teresinski  
  
Atty. Docket No. SHPR-01361USB  
  
**Customer No.: 23910**

**CERTIFICATE OF MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on the date shown below.

By:

  
Mathew Otts

Dated:

7/31/2005

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

- X Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with MPEP §609.
- X The present application is being/was filed after June 30, 2003. In accordance with the pre-Official Gazette waiver of 37 CFR 1.98 (a)(2)(i) posted at [pac/dapp/opla/preognotice/idswouscopies.htm](http://pac/dapp/opla/preognotice/idswouscopies.htm), copies of cited U.S. patents and publications are not enclosed. Copies of cited foreign patent documents and non-patent literature are enclosed in accordance with 37 CFR §1.98(a)(2), as still required.
- X If any of the cited/submitted documents is in a foreign language, a concise explanation of relevance is provided pursuant to 37 CFR §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any

individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 CFR §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

***This statement should be considered because:***

X 37 CFR §1.97(c). Although it may not qualify under subsection (b), this statement qualifies under 37 CFR §1.97, subsection (c) because:

- (1). It is being filed before the mailing date of a FINAL Office Action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first.

-- AND (check at least one of the following) --

\_\_\_ (1) It is accompanied by a STATEMENT as set forth in 37 CFR §1.97(e).

-- OR --

X (2) It is accompanied by the \$180 fee set forth in 37 CFR §1.17(p). A check to cover the fee is enclosed.

X ***Fee Authorization.*** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325.

Respectfully submitted,

Date: 3/31/05

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FORM PTO-1449

(Substitute)

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Attorney Docket Number

SHPR-01361USB

Serial No.

10/625,401

**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

Applicant

Charles E. Taylor et al.

Filing Date

July 23, 2003

Group Art Unit

2858

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	2.	995,958 A	6/20/1911	Goldberg			2/10/1911
	3.	1,791,338 A	2/3/1931	Wintermute			4/12/1927
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EXAMINER

DATE CONSIDERED

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NonAsterisked Items: Copies not submitted because they were submitted in prior application, filed, and relied upon under 35 USC §120.

<b>FORM PTO-1449</b> (Substitute)	US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Attorney Docket Number <b>SHPR-01361USB</b>	Serial No. <b>10/625,401</b>
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b>		Applicant <div style="text-align: center; padding: 5px;"><b>Charles E. Taylor et al.</b></div>	
		Filing Date <div style="text-align: center; padding: 5px;"><b>July 23, 2003</b></div>	Group Art Unit <div style="text-align: center; padding: 5px;"><b>2858</b></div>

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	52.	6,635,105 B2	10/21/2003	Ahlborn et al.			7/10/2002

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			SHPR-01361USB		10/625,401
			Applicant		Charles E. Taylor et al.
<b>INFORMATION DISCLOSURE CITATION BY APPLICANT</b>			Filing Date	Group Art Unit	
			July 23, 2003	2858	

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Examiner Initial		Patent Application Publication Number	Publication Date	Applicant
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Examiner Initial		Application Number	Filing Date	Inventor	Petition to Expunge	
					Yes	No
	66.	60/104,573	10/16/1998	Krichtafovitch		X

### FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Publication Date	Country	Translation	
					Yes	No
	67.	WO92/05875 A1	4/16/1992	International	✓	
	68.	WO96/04703 A1	2/15/1996	International	✓	
	69.	WO99/07474 A1	2/18/1999	International	✓	
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**INFORMATION DISCLOSURE CITATION  
BY APPLICANT**

Applicant

Charles E. Taylor et al.

Filing Date

July 23, 2003

Group Art Unit

2858

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